

**Deep (6,000 feet plus) Coal and Sandstone Gas
50200161**

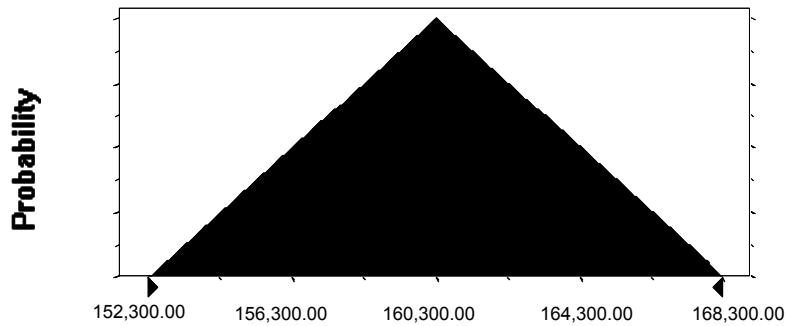
Geologic Probability = 0.9

Total Assessment-Unit Area (acres)

Triangular distribution with parameters:

Minimum	152,300.00
Median	160,300.00
Maximum	168,300.00

Selected range is from 152,300.00 to 168,300.00

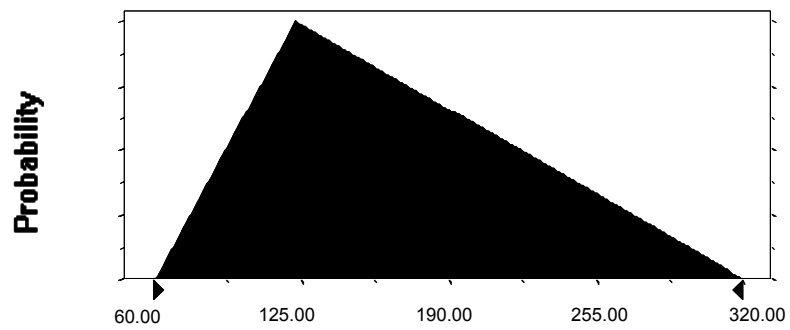


Area per Cell of Untested Cells (acres)

Triangular distribution with parameters:

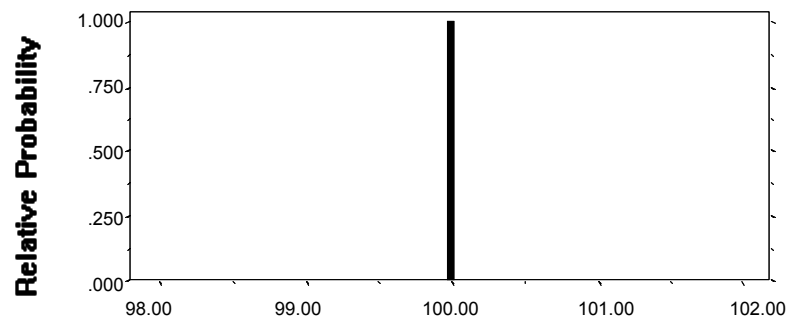
Minimum	60.00
Median	160.00
Maximum	320.00

Selected range is from 60.00 to 320.00



Percentage of Total Assessment-Unit Area That Is Untested

Custom distribution with parameters:			<u>Relative Prob.</u>
Single point	100.00		1.000000
Total Relative Probability			1.000000

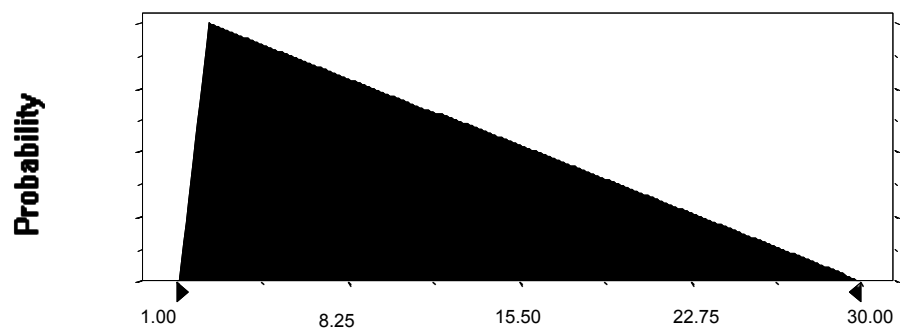


Percentage of Untested Assessment-Unit Area Having Potential

Triangular distribution with parameters:

Minimum	1.00
Median	10.00
Maximum	30.00

Selected range is from 1.00 to 30.00

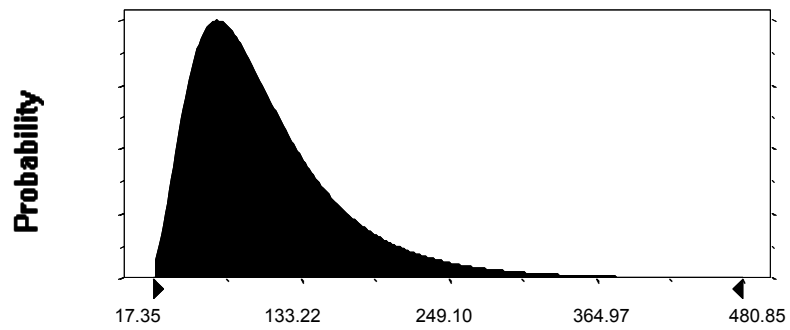


Number of Potential Untested Cells

Lognormal distribution with parameters:

Mean	106.47
Standard Dev.	63.77

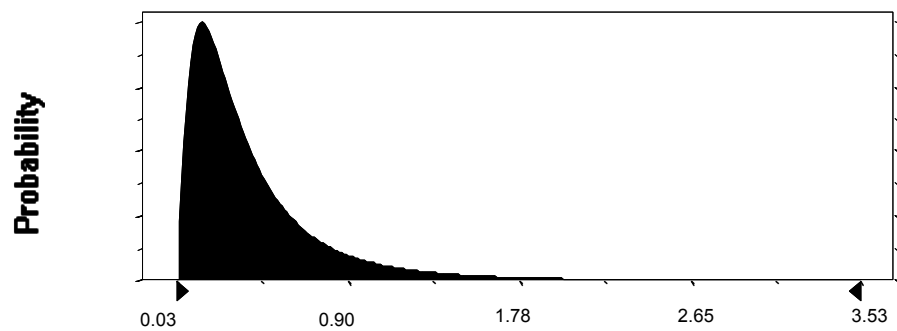
Selected range is from 0.00 to +Infinity



Total Recovery per Cell (BCFG)

Lognormal distribution with parameters:

Log Mean	-1.20
Log Std. Dev	0.82
Minimum	0.20
Median	0.50
Maximum	4.00

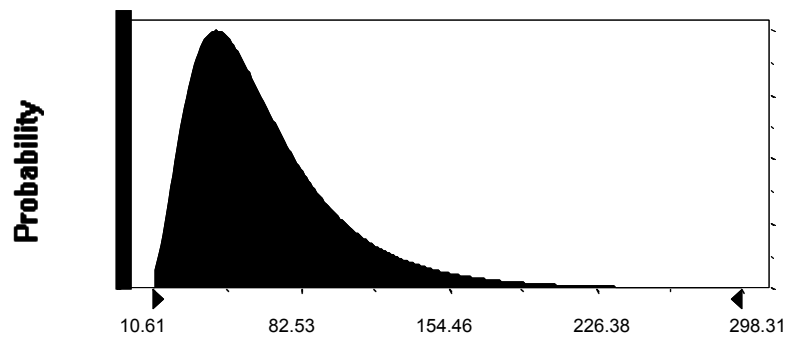


Gas in Gas Accumulations (BCFG)

Lognormal distribution with parameters:

Mean	65.65
Standard Dev.	39.53

Selected range is from 0.00 to +Infinity



End of Assumptions